

Patent Abstracts of Japan

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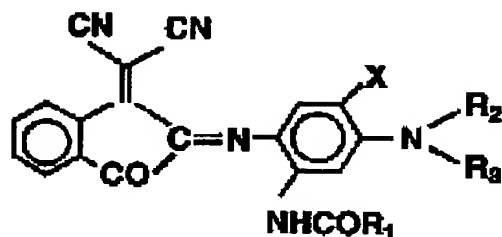
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TITLE : MIXED GREEN PIGMENT FOR  
SUBLIMATION TRANSFER, COLOR  
FILTER AND ITS PRODUCTION



ABSTRACT : PROBLEM TO BE SOLVED: To obtain the subject pigment useful for a color filter for liquid crystal display element and a color-separation color filter for image pickup element.

SOLUTION: The objective pigment is produced by compounding (A) 1 pt.wt. of an azamethine compound of the formula [R<sub>1</sub> is an alkyl or trifluoromethyl; R<sub>2</sub> and R<sub>3</sub> are each an alkyl; X is H or OR<sub>4</sub> (R<sub>4</sub> is an alkyl)] with (B) preferably 0.2-4 pts.wt. of a water-insoluble sublimable yellow pigment selected from quinoline dye, styryl dye, and azo dye. The component B has a sublimation starting temperature of 170-260°C and is preferably a pyridone-based azo dye, etc.

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